**RNA/DNA extraction, Zymo kit**

**10mM Tris HCL**:

1) Dissolve 12.1 g of Tris base (in our lab, in the shelf with the chemicals) in 80 ml of nuclease-free water.

2) add 6 ml of HCL

3) adjust volume to 100 ml with nuclease-free water

4) filter (0.22 um) and dilute 1:100 with nuclease-free water